

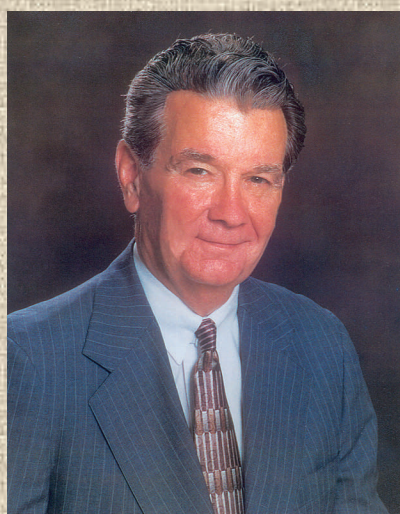


## HAMPDEN COUNTY REGISTRY OF DEEDS

### DAMS FILE COLLECTION

#### BOOK D01

## TOWN OF AGAWAM, MASSACHUSETTS



*Donald E. Ashe, Register  
Hampden County Registry of Deeds,  
a Division of the Office of  
William Francis Galvin, Secretary of the Commonwealth*

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Agawam Sportsman's Club Dam



1926 Agawam

Dam located on Agawam Company Brook.

City/Town	Agawam
Dam	Agawam Sportsman's Club Dam
Name	Agawam Sportsman's Club
Water	Agawam Company Brook

Page 3 of report.

Agawam Sportsman's Club

Agawam Mass.

you are notified that your dam,  
located on the Agawam Company Brook as called in the  
Town of Agawam, etc.

" The crests of the spillways are only two feet below the top of the embankment, and it is recommended, in order to increase the factor of safety against any failure of the structure which might be caused by flood flows overtopping the embankment, that the embankment be raised one foot, making it three feet above the crests of the spillways.

It is also recommended that the damage, done by erosion around the foundation of the spillway in the dam, be repaired."

Now, therefore, etc.

March 10, 1926

Agawam Sportsman's Club,  
Agawam, Mass.

Gentlemen:

In accordance with the provisions of Section 45 of Chapter 253 of the General Laws as amended by Chapter 334 of the Acts of 1923 and as further amended by Chapter 178 of the Acts of 1924 relative to the inspection, condition and safety of the dams of Hampden County, you are notified that your dam, located on the Agawam Company Brook so-called in the Town of Agawam, has been inspected by our engineer and your attention is called to the following recommendations made by him;

"The crests of the spillways are only two feet below the top of the embankment, and it is recommended, in order to increase the factor of safety against any failure of the structure which might be caused by flood flows overtopping the embankment, that the embankment be raised one foot, making it three feet above the crests of the spillways.

It is also recommended that the damage, done by erosion around the foundation of the spillway in the dam, be repaired."

Now, therefore, in accordance with Section 46 of said Chapter 253, it is ordered that the above recommendations be complied with in a reasonable time.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman

November 17, 1926

Agawam Sportsman's Club,  
Agawam, Mass.

Gentlemen:

Inasmuch as your dam was inspected quite recently by our Engineer who found that no repairs had been made thereon, your attention is called to the notice sent to you on March 10, 1926 of which a copy is herewith enclosed.

In case you would like further information regarding the repairs required than that contained in notice, should you communicate or call upon our Engineer, James L. Tighe of the firm of Tighe & Bond, 189 High St., Holyoke, Mass., he will be glad to advise you.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman

C/N  
Enc.

AGAWAM SPORTSMAN'S CLUB  
AGAWAM, MASSACHUSETTS

Nov. 22, 1926.

County Commissioners  
County of Hampden  
Springfield, - Mass  
Gentlemen, -

In reply to your letter of Nov 17,

Some time in April we took an eight in plank off the top of our gate. This by reducing the head of water and also the amount of water in our pond. At the present time the average depth of water in the pond is not over three feet. Last June we drew the pond in less than 12 hours by raising the gate one and one half inches.

If in the opinion of Mr Tighe we should lower the pond more we would prefer to reduce the volume of water held back by taking more off the top of the gate, instead of raising the dyke.

AGAWAM SPORTSMAN'S CLUB

AGAWAM, MASSACHUSETTS

In regard to the erosion around the foundation of the spillway our executive committee will take that up at our next meeting.

Trusting that this is satisfactory I am  
yours respectfully

Percival Hastings Sec'y.



March 10, 1926

Agawam Company,  
Agawam, Mass.

Gentlemen:

In accordance with the provisions of Section 45 of Chapter 253 of the General Laws as amended by Chapter 334 of the Acts of 1923 and as further amended by Chapter 178 of the Acts of 1924 relative to the inspection, condition and safety of the dams of Hampden County, you are notified that your upper dam, located on the Agawam Company Brook, so-called, in the Town of Agawam, has been inspected by our engineer and your attention is called to the following recommendations made by him;

"In the down stream face of the dam, north of the spillway abutment, there is a leak, at a point about four feet below the top of the embankment, and it is recommended that this leak be repaired. It is also recommended that the trees, growing on the upstream side of the dam, be cut down as they impair the stability of the structure by rocking in windy weather, and by the extension of their roots through the embankment that might cause leakage eventually."

Now, therefore, in accordance with Section 46 of said Chapter 253, it is ordered that the above recommendations be complied with in a reasonable time.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman.

Agawam Woolen Company Dam



1926 Agawam

Dam located on Agawam Company Brook.

City/Town	Agawam
Dam	Agawam Woolen Company Dam
Name	Agawam Company
Name	Agawam Woolen Company
Name	Springfield Ice Company
Water	Agawam Company Brook

Page 4 of report

Agawam Company

Agawam Mass.

you are notified that your upper dam, located on the Agawam Company Brook, so called, in the Town of Agawam, etc,

"In the down stream face of the dam, north of the spillway abutment, there is a leak, at a point about four feet below the top of the embankment, and it is recommended that this leak be repaired. It is also recommended that the trees growing on the upstream side of the dam, be cut down as they impair the stability of the structure by rocking in windy weather, and by the extension of their roots through the embankment that might cause leakage eventually."

Now, therefore, etc.

AGAWAM COMPANY  
MANUFACTURERS OF WOOLEN GOODS  
AGAWAM, MASSACHUSETTS

Sept. 29, 1926

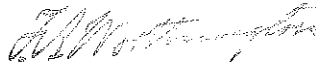
County Commissioners,  
Hampden County,  
Springfield, Mass.

Gentlemen:

Your communication of March 10th was duly received, in which you called our attention to needed repairs to our upper dam.

Would say, we have recently sold that property to the Springfield Ice Co. We gave them the request from you, and we understand they have complied with it by cutting the trees, and repairing the leak.

Yours truly,  
Agawam Co.



April 26, 1933

The Agawam Company,  
163 Elm Street,  
Agawam, Mass.

Gentlemen:

In accordance with the provisions of Section 45 of Chapter 253 of the General Laws as amended by Chapter 324 of the Acts of 1923 and as further amended by Chapter 178 of the Acts of 1924 relative to the inspection, condition and safety of the dams of Hampden County, you are notified that your dam, located on the Agawam Company Brook, so called, in the Town of Agawam, has been inspected by our engineer and your attention is called to the following condition noted and recommendation made by him;

"At the upstream end of the westerly spillway wing wall some erosion of the embankment has taken place, making a furrow back of the concrete wing wall. This erosion should be checked by refilling with suitable material and the bond between the concrete wall and the embankment made as solid and permanent as possible."

Now, therefore, in accordance with Section 46 of said Chapter 253, it is ordered that the above recommendation be complied with in a reasonable length of time.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman.

**Battista Bonomi Dam**



1941 Agawam

Ice Pond Dam located on Worthington Brook - formerly owned by one Harvey.

City/Town	Agawam
Dam	Battista Bonomi Dam
Name	Harvey
Name	Bonomi
Name	Battista
Water	Worthington Brook



August 27, 1941

Mr. Battista Bonomi  
363 South Agawam St.  
Agawam, Mass.

Dear Sir:

In accordance with the provisions of Chapter 253 Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby notified that your ice pond dam on Worthington Brook in Agawam has been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

"This dam is an earthen embankment faced on the upstream side with a concrete wall, a foot or so in thickness, which is showing erosion and which should be repaired, if the structure is going to be kept in use."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman

\_\_\_\_\_

\_\_\_\_\_

DiDonato Dam



1968 Agawam

Also see: Dam Report Section - Agawam.

City/Town	Agawam
Dam	DiDonato Dam

AGAWAM  
D01005

DIDONATO DAM

NO IMAGE ON FILE FOR THIS RECORD

(INFORMATION EXISTS ONLY ON A FILE CARD FROM THE  
OFFICE OF THE FORMER HAMPDEN COUNTY ENGINEER.)

DiDonato Dominick Dam



1933 Agawam

Dam located on Agawam Company Brook.

City/Town	Agawam
Dam	DiDonato Dominick Dam
Name	DiDonato, Dominick
Water	Agawam Company Brook

May 31, 1933

Mr. Dominick DiDonato,  
Gardner Street,  
Feeding Hills, Mass.

Dear Sir:

In accordance with the provisions of Section 45 of Chapter 253 of the General Laws as amended by Chapter 334 of the Acts of 1923 and as further amended by Chapter 178 of the Acts of 1924 relative to the inspection, condition and safety of the dams of Hampden County, you are notified that your dam, located on the Agawam Company Brook, so called in the Town of Agawam, has been inspected by our engineer and your attention is called to the following recommendation made by him;

"The embankment should be raised for its full length so as to allow two (2) feet of clearance between the highest pond level and the top of the dam."

Now, therefore, in accordance with Section 46 of said Chapter 253, it is ordered that the above recommendation be complied with in a reasonable length of time.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman.

\_\_\_\_\_  
\_\_\_\_\_

September 9, 1953

Mr. Dominick Di Donato  
47 Gardner Street  
Agawam, Massachusetts

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that your dam located in Agawam has been recently inspected by our Engineer, and your attention is called to the following conditions noted and recommendations made by him:

"Some earth has been excavated and removed from the far end of the dam. It appears that the free board is not sufficient to prevent overtopping of the dam by high water or wave action. It is recommended that the right end of the dam be raised approximately 6 inches to 1 foot with soil available from the natural right bank."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

COUNTY COMMISSIONERS

By Ralph P. Walsh  
Chairman

Thomas F. Sullivan

William F. Stapleton



Girl Scout Camp Dam



1952 Agawam

Dam at Girl Scout Day Camp, downstream from Mawaga Dam.

Abutters	Girl Scout Day Camp
City/Town	Agawam
Dam	Girl Scout Camp Dam
Dam	Mawaga Dam
Name	Girl Scouts of America

November 5, 1952

Girl Scouts of America  
c/o Mrs. J. McMahon  
53 Albert Street  
Agawam, Mass.

Dear Madam:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, our Engineer, while inspecting the dams in Agawam inspected the dam at the Girl Scout day camp just downstream from the Mawaga Dam. Though your dam is not large enough, nor does it have a large enough drainage area to come under the requirements of the General Law, we feel that his report to us should be passed on to the Girl Scout organization for informational purposes and compliance if so desired. Our Engineer's report to our Board is as follows:

"This dam does not come under County control, however, since it is immediately downstream from the Mawaga Dam, the undersigned inspected it. The dam was recently constructed after consultation by the owners with the undersigned, and is used to form a very small swimming and wading pool at the Girl Scout day camp. The dam is constructed of an earth embankment containing a wooden flume through its center, into which stop planks can be placed in order to form the pond, and then can be withdrawn in order to lower the pond. The wooden flume is adequate for anticipated high runoffs provided the flume is free from any obstructions. At the present time diagonal braces cross the flume and could be a cause for plugging of the flume with debris. It would be advisable for the owners to remove these diagonal braces and, if necessary, provide some better means of bracing the timber walls against the thrust of the earth."

If you so desire, we will be pleased to have our Engineer inspect your dam from time to time when he is in the area, in order to keep you informed on its condition and advise you on any repairs needed to maintain its safety.

Very truly yours,

COUNTY COMMISSIONERS

By William F. Stapleton  
Chairman.

Thomas F. Sullivan

*Girl Scout Day Camp Dam  
Agawam*

Gogulski Dam aka Smith Dam



1947 Agawam

Dam on tributary of Still Brook - Hart Pond.

City/Town	Agawam
Dam	Gogulski Dam
Dam	Smith Dam
Name	Gogulski, Stephanie
Name	Smith, Theodore
Water	Hart Pond
Water	Still Brook

December 5, 1947

Mrs. Stephanie Gogulski  
Southwick, Massachusetts

Dear Madam:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that the dam on the tributary of Still Brook in the southwest corner of Agawam, owned by you, has been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him:

"In a recent inspection made of the Stephanie Gogulski dam located on a tributary of Still Brook in the southwest corner of Agawam, it was found that during the heavy fall rains, water had over-topped the dam and caused some scouring out of the structure. This was caused by a clogging up of the channels leading to the two 24-inch corrugated metal spillway pipes and the placing of 12-inch stop planks in front of the spillway pipe openings.

The spillway channels should be cleaned out of the swamp grass growing in front of the spillway pipes and the stop planks should be permanently removed or the top of the dam should be raised 12 inches to provide additional freeboard."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By Charles W. Bray  
Chairman

William Dwight

Thomas F. Sullivan

Hinshaw Dam aka  
Silver Lake Dam



1947 Agawam

Silver Lake Dam located on Three Mile Brook.

City/Town	Agawam
Dam	Hinshaw Dam
Dam	Silver Lake Dam
Name	Hinshaw, Kenneth
Name	Bonneau, Henri E
Water	Three Mile Brook

December 8, 1947

Mr. Henry E. Bonneau  
Mill Street  
Agawam, Massachusetts

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that the dam belonging jointly to you and Kenneth Henshaw and located on a tributary of Three Mile Brook in Agawam, has been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him:

"In a recent inspection made of the Springfield Ice Company Dam, now owned jointly by Kenneth Henshaw and Henri E. Bonneau located in Agawam, it was found that the spillway channel was choked up with sticks, lumber, trash and even an old rowboat which should be cleaned out and removed. The accumulation of this trash, etc. on the spillway could prevent the free passage of the stream and cause over-topping of the dam."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By Charles W. Bray  
Chairman

William Dwight

Thomas F. Sullivan



December 8, 1947

Mr. Kenneth Henshaw  
374 Suffield Street  
Agawam, Massachusetts

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that the dam belonging jointly to you and Henri E. Bonneau and located on a tributary of Three Mile Brook in Agawam has been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him:

"In a recent inspection made of the Springfield Ice Company Dam, now owned jointly by Kenneth Henshaw and Henri E. Bonneau located in Agawam, it was found that the spillway channel was choked up with sticks, lumber, trash and even an old rowboat which should be cleaned out and removed. The accumulation of this trash, etc. on the spillway could prevent the free passage of the stream and cause over-topping of the dam."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By Charles W. Bray  
Chairman

William Dwight

Thomas F. Sullivan

November 5, 1948

Mr. Kenneth Hinshaw  
Suffield Street  
Agawam, Massachusetts

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that your Silver Lake Dam located on Three Mile Brook in the Town of Agawam has been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him:

"In a recent inspection made of the Silver Lake Dam located on Three Mile Brook in the Town of Agawam and owned by Kenneth Hinshaw, it was found that the upstream spillway channel walls are caving in and tipping and that there is a concentrated leak around the outside of the spillway masonry in the earthen section that may cause the collapse of the structure.

The pond should be emptied at once by removing the stop planks at the spillway. These stop planks should not be replaced until permanent repairs are made to the spillway side walls and the leak is sealed up."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

Charles W. Bray

Chairman

William Dwight

Thomas F. Sullivan

July 25, 1951

Mr. Kenneth Hinshaw  
704 Suffield Street  
Agawam, Mass.

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that your dam located on Silver Lake in Agawam has been recently inspected by our Engineer, and your attention is called to the following conditions noted and recommendations made by him:

"The drawoff gate at the dam is not operating properly. The operating mechanism should be altered so that this gate may be opened and closed when necessary."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

COUNTY COMMISSIONERS

By William F. Stapleton  
Chairman

Thomas F. Sullivan

Francis M. O'Keefe Acting County  
Commissioner





Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
52 State Street

William F. Stapleton  
Chairman

~~Ralph B. Walsh~~

Lloyd M. Fradet

Stephen A. Moynahan

October 15, 1969

Mr. Kenneth Hinshaw  
32 Gunn-Geary Lane  
Agawam, Massachusetts

Dear Sir:

In accordance with Chapter 253, Section 45, et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of dams in Hampden County, you are hereby advised that your dam located at Silver Lake in Agawam has recently been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

"The earth embankment sections of this dam are satisfactory. The right section is wide in relation to its height and is well maintained. It has a good sod cover.

The left embankment section is not maintained or trimmed. It is covered with some brush growth but at present the brush growth does not endanger the dam.

The concrete masonry of the overflow section proper is o.k. The above water training walls on each side of the spillway and the downstream masonry abutment walls of the old structure have now deteriorated to a point where repair work must be done or the masonry should be replaced.

The elm tree growing at the right abutment, just back of the right abutment wall, should be cut down and the root structure killed.

The toe area of the overflow section is o.k. On the day of inspection water level in storage was at the concrete crest of the spillway and no flashboards were on the crest.

In the opinion of the undersigned, the dam is safe. Within the next twelve months, however, repair work should be done to masonry as recommended and the tree should be cut down. Failure of the owner to comply with this recommended work could result in the dam becoming unsafe."

The Board of County Commissioners concurs in the recommendations and advice of the County Hydraulic Engineer. The necessary repair and

maintenance work should be done to protect your investment and to keep the dam safe.

Any additional information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
52 State Street

William F. Stapleton  
Chairman

~~Ralph P. Walsh~~

Lloyd M. Fradet

Stephen A. Moynahan

October 15, 1969

Mr. Kenneth Hinshaw  
32 Gunn-Geary Lane  
Agawam, Massachusetts

Dear Sir:

In accordance with Chapter 253, Section 45, et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of dams in Hampden County, you are hereby advised that your dam located at Silver Lake in Agawam has recently been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

"The earth embankment sections of this dam are satisfactory. The right section is wide in relation to its height and is well maintained. It has a good sod cover.

The left embankment section is not maintained or trimmed. It is covered with some brush growth but at present the brush growth does not endanger the dam.

The concrete masonry of the overflow section proper is o.k. The above water training walls on each side of the spillway and the downstream masonry abutment walls of the old structure have now deteriorated to a point where repair work must be done or the masonry should be replaced.

The elm tree growing at the right abutment, just back of the right abutment wall, should be cut down and the root structure killed.

The toe area of the overflow section is o.k. On the day of inspection water level in storage was at the concrete crest of the spillway and no flashboards were on the crest.

In the opinion of the undersigned, the dam is safe. Within the next twelve months, however, repair work should be done to masonry as recommended and the tree should be cut down. Failure of the owner to comply with this recommended work could result in the dam becoming unsafe."

The Board of County Commissioners concurs in the recommendations and advice of the County Hydraulic Engineer. The necessary repair and

maintenance work should be done to protect your investment and to keep the dam safe.

Any additional information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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Hinshaw Dam aka Agawam Company Dam No 2 fka Springfield Ice Company Dam



1933 Agawam

Located on Agawam Company Brook.

Abutters	Agawam Company
City/Town	Agawam
Dam	Springfield Ice Company Dam
Dam	Agawam Company Dam No 2
Dam	Hinshaw Dam
Name	Springfield Ice Company
Water	Agawam Company Brook

April 26, 1933

Springfield Ice Company,  
195 Alden Street,  
Springfield, Mass.

Gentlemen:

In accordance with the provisions of Section 45 of Chapter 253 of the General Laws as amended by Chapter 334 of the Acts of 1923 and as further amended by Chapter 178 of the Acts of 1924 relative to the inspection, condition and safety of the dams of Hampden County, you are notified that your dam, located on the Agawam Company Brook, so called, in the Town of Agawam, has been inspected by our engineer and your attention is called to the following condition noted and recommendation made by him;

"There is some erosion in the embankment behind the upstream end of the southerly spillway approach wall, at the downstream ends of both spillway walls, and in the flooring of the spillway channel. This erosion should be checked."

Now, therefore, in accordance with Section 46 of said Chapter 253, it is ordered that the above recommendation be complied with in a reasonable length of time.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman.

\_\_\_\_\_

\_\_\_\_\_

Mawaga Sporting Club Dam fka Porter Dam



1947 Agawam

Dam located on Tarkill Brook.

City/Town	Agawam
Dam	Mawaga Sporting Club Dam
Dam	Porter Dam
Name	Porter, Harvey
Name	Mawaga Sporting Club, Inc.
Water	Tarkill Brook

December 5, 1947

Carl Nelson, President  
Mawaga Sporting Club, Inc.  
South Park Terrace  
Agawam, Massachusetts

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that the old Harvey Porter dam now owned by the Mawaga Sporting Club, Inc. and located on Tarkill Brook has been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him:

"In a recent inspection made of the old Harvey Porter dam now owned by the Mawaga Sporting Club, Inc. and located on Tarkill Brook in Agawam, it was found that during the heavy rain of November 8, 1947, the dam was over-topped. At that time, wooden flashboards and screens were in place in the spillway structure. Members of the club, unsuccessfully endeavored to remove the flashboards during the time of high water. Their attendance at the site during the flood possibly saved the dam from being washed out. The flashboards and screen should be permanently removed until an emergency overflow or swale, so-called, is built around the dam in natural soil at its southeast end. The minimum free board with the flashboards in place should be 24 inches. This requirement may necessitate the raising of parts of the existing dam. Trees growing in the upstream face of the dam should be cut down at once."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By Charles W. Bray  
Chairman

William Dwight



# Mawaga Sporting Club Inc.

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BOX 263

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AGAWAM, MASSACHUSETTS

May 17, 1948

Commonwealth of Massachusetts  
County of Hampden  
Office of County Commissioners  
37 Elm St.  
Springfield, Mass.

Gentlemen:

I have been instructed by our property committee to inform your office that the conditions stated in your letter of December 5, 1947, concerning the dam on the "Mawaga Club" property have been corrected. This committee requests its inspection by your office.

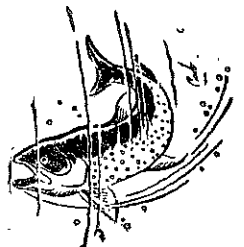
Very truly yours

*Merrill Tisdell*

Merrill Tisdell  
Secretary

MT/ET

This letter received May 20, 1948 and a copy of it mailed to Mr. Philip E. Bond, County Hydraulic Engineer, on May 20, 1948.



COPY

C-D

April 17, 1956

The Hon. the Board of County Commissioners  
Hampden County Court House  
Springfield, Mass.

Gentlemen:

An inspection of the dam at the Mawaga Sportsmen's Club Pond in Agawam was conducted recently and it was found that certain improvements have been made to the dam and the spillway structure. The earth embankment on both sides of the masonry spillway has been raised and enlarged. This embankment should be well compacted and when work is completed should be covered with loam and a growth of grass should be developed.

Downstream of the spillway apron there is a possibility that the bed of the brook may be washed out and the toe of the apron undermined. It would be advisable to dump heavy riprap at this point to prevent erosion of the stream bottom and sides.

The shaft spillway was in operation and fish screens were in place on the openings of the shaft. These fish screens block a high percentage of the area of each of the shaft openings. It would be advisable to either redesign the fish screens to provide for their automatic failure in case of high water or to reduce their height so that there will be a greater free opening area into the shaft.

In completing the earth embankment work on both sides of the masonry overflow, it would be well to give consideration to increasing the capacity of the spillway overflow section.

Very truly yours,

GHM/emm

COPY

George H. McDonnell  
County Hydraulic Engineer



April 18, 1956

Mawaga Sportsmen's Club  
c/o Mr. Andrew Chriscola  
Chriscolas Farm Equipment, Inc.  
Suffield Street  
Agawam, Mass.

Gentlemen:

In accordance with Chapter 253 of the General Laws of the Commonwealth of Massachusetts, your dam has been inspected by our Hydraulic Engineer, and his report on his findings is as follows:

"The earth embankment on both sides of the masonry spillway has been raised and enlarged. This embankment should be well compacted and when work is completed should be covered with loam and a growth of grass should be developed.

"Downstream of the spillway apron there is a possibility that the bed of the brook may be washed out and the toe of the apron undermined. It would be advisable to dump heavy riprap at this point to prevent erosion of the stream bottom and sides.

"The shaft spillway was in operation and fish screens were in place on the openings of the shaft. These fish screens block a high percentage of the area of each of the shaft openings. It would be advisable to either redesign the fish screens to provide for their automatic failure in case of high water or to reduce their height so that there will be a greater free opening area into the shaft.

"In completing the earth embankment work on both sides of the masonry overflow, it would be well to give consideration to increasing the capacity of the spillway overflow section."

If you have any question on the recommendations of the County Hydraulic Engineer, or on this matter in general, kindly call or write this office or the office of the County Hydraulic Engineer at Holyoke - JEFFERSON 3-3991.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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GEORGE H. McDONNELL  
PHILIP W. SHERIDAN  
EDWARD J. BAYON

**TIGHE  
& BOND**

**CONSULTING ENGINEERS**

CIVIL, SANITARY AND ELECTRICAL ENGINEERING  
INVESTIGATIONS, REPORTS, PLANS AND SPECIFICATIONS  
SUPERVISION OF CONSTRUCTION AND OPERATION

BOWERS AND PEQUOT STREETS  
HOLYOKE, MASSACHUSETTS  
TEL. JEFFERSON 3-3991

CD Agawam  
February 10, 1966

The Hon. the Board of County Commissioners  
52 State Street  
Springfield, Massachusetts

Gentlemen:

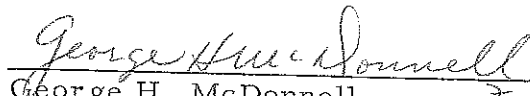
I have received a telephone request for information from Mr. Binnenkade, Chairman of the Board of Directors of the Mawaga Club of Agawam, Mass. as to whether or not the Club would need to file plans and specifications for a proposed silting basin ahead of the Club Pond in Agawam.

From the information provided me, the dam to form the silting basin will have a maximum height of 8 ft. The pond to be formed will be 100 ft. long, 50 ft. wide and have an average depth in the range of 5' to 6'. On this basis, the quantity of water to be stored will be only about one-quarter of a million gallons.

From a review of the drainage area at the site in question, less than three-quarters of a square mile drains to where the silting basin will be built.

In view of the above, the proposed construction will not come under the requirements of Chapter 253 of the General Laws of the Commonwealth related to dams.

Very truly yours,

  
George H. McDonnell  
County Hydraulic Engineer

GHM/mbf

CD Agawam  
February 10, 1966

The Hon. the Board of County Commissioners  
52 State Street  
Springfield, Massachusetts

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From a review of the drainage area at the site in question, less than three-quarters of a square mile drains to where the silting basin will be built.

In view of the above, the proposed construction will not come under the requirements of Chapter 253 of the General Laws of the Commonwealth related to dams.

Very truly yours,

---

George H. McDonnell  
County Hydraulic Engineer

GHM/mbf

CD Agawam  
February 10, 1966

The Hon. the Board of County Commissioners  
52 State Street  
Springfield, Massachusetts

Gentlemen:

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From the information provided me, the dam to form the silting basin will have a maximum height of 8 ft. The pond to be formed will be 100 ft. long, 50 ft. wide and have an average depth in the range of 5' to 6'. On this basis, the quantity of water to be stored will be only about one-quarter of a million gallons.

From a review of the drainage area at the site in question, less than three-quarters of a square mile drains to where the silting basin will be built.

In view of the above, the proposed construction will not come under the requirements of Chapter 253 of the General Laws of the Commonwealth related to dams.

Very truly yours,

---

George H. McDonnell  
County Hydraulic Engineer

GHM/mbf

February 16, 1966

Mr. Daniel Binnenkade  
222 School Street  
Agawam, Massachusetts

Dear Mr. Binnenkade:

The County Hydraulic Engineer has notified our Board of his telephone conversation with you regarding a proposed silting basin to be built upstream of the Mawaga Club Pond in Agawam.

From the information provided the County Hydraulic Engineer, it is our understanding that the dam will have a maximum height of 8 ft. and the pond area will be only 100 ft. long by 50 ft. wide. The County Hydraulic Engineer has also advised us that the drainage area involved is only about three-quarters of a square mile.

In view of the fact that the proposed dam will be less than 10 ft. in height, that the amount of water to be stored will be less than one million gallons and that the drainage area involved is less than one square mile, the proposed construction does not come under the requirements of Chapter 253 of the General Laws of the Commonwealth of Massachusetts relative to dams.

You may build the proposed dam and silting basin without filing plans and specifications.

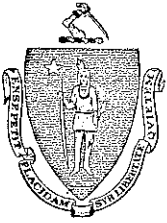
Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
32 State Street

William F. Stapleton  
Chairman

~~Ralph H. Walsh~~

Lloyd M. Fradet

Stephen A. Moynahan

October 15, 1969

Mawaga Sportsmen's Club  
Adams Street  
Agawam, Massachusetts

Gentlemen:

In accordance with Chapter 253, Section 45, et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of dams in Hampden County, you are hereby advised that your dam located on your property off of Adams Street in Agawam, has been recently inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

"The concrete vertical shaft spillway is in satisfactory condition. All of the screens on the inlet ports are partly blocked with debris and should be cleaned.

The downstream face of the concrete and the stone masonry main overflow will be in need of repairs as weather and water erode and wash away the cracked areas on the downstream face at the right side.

The embankment is satisfactory as to shape and top surface. The sloping surface on the pond side and on the dry side of the embankment section should be cleared of all brush growth and a good turf developed on both sloping surfaces. This turf should be maintained. The toe area is wet but about normal.

On the day of inspection no flashboards were on the crest of the main overflow spillway and water level in storage was at crest elevation.

It is recommended that the owner of the dam be advised to remove the brush growth, to develop a turf cover on the embankment and to clean the screens in front of the ports of the vertical shaft spillway."

The Board of County Commissioners concurs in the recommendations and advice of the County Hydraulic Engineer. You should properly maintain your dam so as to protect your investment in this structure.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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# Mawaga Sporting Club, Inc.

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BOX 57

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Agawam, Massachusetts

June 10, 1969.

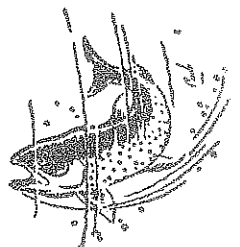
Hampden County Commissioners.  
52 State Street,  
Springfield, Ma. 01103.

Gentlemen.

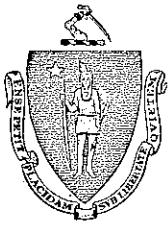
The repairs to the dam on the property of the Mawaga Sporting Club as recommended by your engineers in your letter of September 30, 1968, have been completed.

Respectfully yours,

*John T. McQuesten*  
John T. McQuesten.  
Sect. Pro tem.







Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
52 State Street

William F. Stapleton  
Chairman

~~Ralph A. Hale~~

Floyd W. Tradet

Stephen A. Moynahan

October 15, 1969

Mawaga Sportsmen's Club  
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Agawam, Massachusetts

Gentlemen:

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Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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GEORGE H. McDONNELL  
PHILIP W. SHERIDAN  
EDWARD J. BAYON

# ***TIGHE & BOND***

*CONSULTING ENGINEERS*

CIVIL, SANITARY AND ELECTRICAL ENGINEERING  
INVESTIGATIONS, REPORTS, PLANS AND SPECIFICATIONS  
SUPERVISION OF CONSTRUCTION AND OPERATION

BOWERS AND PEQUOT STREETS  
HOLYOKE, MASSACHUSETTS  
TEL. JEFFERSON 3-3991

CD Agawam  
February 5, 1970

The Honorable the Board of County Commissioners  
52 State Street  
Springfield, Massachusetts

Gentlemen:

The undersigned received a telephone request from a representative of the Mawaga Sportsmen's Club in Agawam for an inspection of the dam and pond to determine whether or not the construction of a housing development adjacent to the Mawaga property is endangering the dam as a result of storm water runoff being discharged into a brook that flows onto property of the Mawaga Sportsmen's Club and into their pond behind the dam.

Mr. L. E. Fournier, a member of the Board of Directors of the Club is the person who contacted me and requested the inspection.

An inspection of the area, and the pond formed by the dam was made by the undersigned during the heavy rainstorm of Tuesday, February 3rd. The undersigned observed that a housing development is under construction on land adjacent to the Mawaga Sportsmen's Club property and southerly of Adams Street in Agawam. Streets within the development have been roughed out, underground piping has been installed, and included among the underground pipelines is a surface drainage system with a discharge pipe that terminates in a brook adjacent to the Mawaga property and which flows across Mawaga property into their pond.

I did not measure the discharge pipe from the drainage system but it is approximately 18" in diameter. On the day of my inspection, the pipe was flowing about one-third full and was discharging a very muddy water

into the brook. Water in the brook was clean and clear except for the discharge by the surface drainage pipeline. Water in the brook from the end of the drainpipe to the pond was very muddy and even the water in the pond itself was becoming quite brown and dirty looking in the general area where the brook discharged into the pond.

Based upon the quantity of water that the drainpipe can discharge into the brook and thence to the pond upstream of the dam, this additional flow, in my opinion, does not endanger the safety of the dam. In time of storm flow conditions, the discharge from the drainpipe will represent a very small percentage of the total drainage area runoff.

Following my inspection, I informed Mr. Fournier verbally via telephone, that I am of the opinion that the problem is not one of safety of the dam because of the drainage system discharge into the brook above the dam, but is one of a civil nature wherein an abutting property owner is altering the quality of water flowing into their pond. I further pointed out that even if the increase in flow resulting from the development drainage system did affect the safety of the dam, the Mawaga Sportsmen's Club, as owner of the dam, would be responsible to make the dam safe. I pointed out to Mr. Fournier that under Chapter 253 of the General Laws of the Commonwealth, there is nothing that the County can do to help correct their problem since it is one of water quality deterioration rather than dam safety.

Mr. Fournier had their attorney, Paul Hunter, call me and during our telephone conversation I passed on to Attorney Hunter, my thoughts and opinions as set forth hereinbefore. He agreed with me that the matter is one that his client, the Mawaga Sportsmen's Club, must resolve with the developer.

The problem of polluting the water of the brook and the Mawaga Pond could be solved if the developer constructed the drainage system in such a way that the drainage system pipe outlet would discharge water into the main stream of the valley below the Mawaga Dam. By moving the point of discharge from the feeder brook above the dam to the main brook below the dam, any silt, sand or other polluting material at least would not be going into the fishing pond of the Sportsmen's Club.

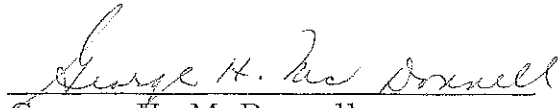
I suggested to Attorney Hunter that the matter might be discussed with the Town of Agawam since the Town undoubtedly has regulations relative to housing developments, and the various Town Departments must process the development drawings, particularly as they relate to utilities including drainage.

**TIGHE**  
**& BOND** *CONSULTING ENGINEERS*

-3-

It is recommended that a communication be sent to the Mawaga Sportsmen's Club pointing out to the club members that there is no action the County can take under the applicable laws of the Commonwealth relative to dams.

Very truly yours,

  
George H. McDonnell  
County Hydraulic Engineer

GHM/amd

GEORGE H. McDONNELL  
PHILIP W. SHERIDAN  
EDWARD J. BAYON

# *TIGHE & BOND*

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CIVIL, SANITARY AND ELECTRICAL ENGINEERING  
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BOWERS AND PEQUOT STREETS  
HOLYOKE, MASSACHUSETTS  
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I did not measure the discharge pipe from the drainage system but it is approximately 18" in diameter. On the day of my inspection, the pipe was flowing about one-third full and was discharging a very muddy water

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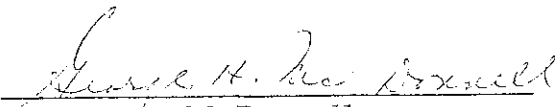
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**TIGHE**  
**& BOND** CONSULTING ENGINEERS

-3-

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George H. McDonnell  
County Hydraulic Engineer

GHM/amd



GEORGE H. McDONNELL  
PHILIP W. SHERIDAN  
EDWARD J. BAYON

# *TIGHE & BOND*

*CONSULTING ENGINEERS*

CIVIL, SANITARY AND ELECTRICAL ENGINEERING  
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52 State Street  
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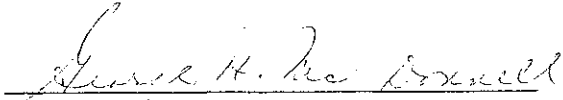
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**TIGHE  
& BOND CONSULTING ENGINEERS**

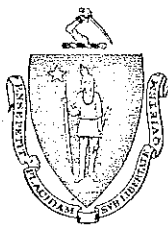
-3-

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County Hydraulic Engineer

GHM/amd



Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
52 State Street

William F. Stapleton  
~~Chairman~~

~~Richard H. Blissett~~

Floyd M. Fradet

Stephen A. Moynahan

February 11, 1970

Mawaga Sportsmen's Club  
Adams Street  
Agawam, Massachusetts

Attn: Mr. L. A. Fournier

Gentlemen:

The County Hydraulic Engineer has reported to our Board that he has made an inspection at the site of your pond and dam on your property off of Adams Street in Agawam for the purpose of determining whether or not the dam forming the pond is being endangered by the construction of an adjacent housing development. The drainage system constructed in the streets of the housing development discharges through a pipeline into a brook which flows into your pond just upstream of the dam.

The County Hydraulic Engineer has reported to us that the amount of water which will be discharged by the drainpipe will not be of a sufficiently high volume to endanger the dam from a safety viewpoint.

On the day of inspection on Tuesday, February 3rd, rain had been falling throughout the day and about one-third pipe full of water was being discharged from the drainage system. The discharge pipe was not measured but it is probably no greater than 18" in diameter.

Runoff from the development area contained silt and sand. The brook flowing into the pond behind your dam was very muddy and the brown water from the brook extended a considerable distance into your pond.

It is our opinion that since your dam is not endangered by the quantity of water discharged from the drainage system, there is no action that can be taken by our Board to require the developer of the property to

remove the drainpipe and relocate it in such a way that the discharge from the drainage system will enter the valley below the dam.

In our opinion, your problem is one of a civil nature wherein the quality of water flowing into your pond above the dam is being altered and may, in the future, be altered as a result of surface runoff from the development streets.

We are sorry that we can be of no assistance to you with your problem since the safety of the dam is not threatened.

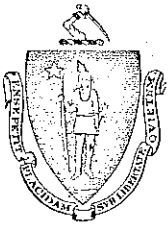
Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
52 State Street

William F. Stapleton  
~~Chairman~~

~~Robert H. Smith~~  
Floyd W. Fradet

Stephen A. Moynahan

February 11, 1970

Mawaga Sportsmen's Club  
Adams Street  
Agawam, Massachusetts

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It is our opinion that since your dam is not endangered by the quantity of water discharged from the drainage system, there is no action that can be taken by our Board to require the developer of the property to

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In our opinion, your problem is one of a civil nature wherein the quality of water flowing into your pond above the dam is being altered and may, in the future, be altered as a result of surface runoff from the development streets.

We are sorry that we can be of no assistance to you with your problem since the safety of the dam is not threatened.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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Korsen Dam No 1 aka West Springfield Fish & Game Club Dam



1951 Agawam

Known as the lower dam.

City/Town	Agawam
Dam	Korsen Dam No 1
Dam	West Springfield Fish & Game Club Dam
Name	Hall, E V
Name	Korsen, Paul



July 25, 1951

Mr. Paul Korsen  
Garden Street  
Agawam, Mass.

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that your lower dam on property northerly of Garden Street has been recently inspected by our Engineer, and your attention is called to the following conditions noted and recommendations made by him:

"Brush has grown over most of the dam. This brush should be cut and the dam properly maintained."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

COUNTY COMMISSIONERS

By William F. Stapleton  
Chairman

Thomas F. Sullivan

Francis M. O'Keefe      Acting County  
Commissioner

*P. Korsen Home #1  
Agawam*

August 7, 1940

Mr. Paul Kersen  
Gardner St.  
Agawam, Mass.

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby notified that your dam on Agawam Company Brook in Agawam has been inspected by our engineer and your attention is called to the following conditions noted and recommendations made by him;

"This structure requires some earth-fill around the spillway on the top and downstream slope, also, the ditch, which carries off the run-off from the steep hill at the northerly end of the dam, should be cleaned up in order to prevent this run-off from flowing over and causing washouts in the dam."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman

\_\_\_\_\_  
\_\_\_\_\_

Our Board concurs in the advice and recommendations of the County Hydraulic Engineer. You should properly maintain the dam and construct the additional spillway or the dam should be breached and abandoned.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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Provost Dam



1969 Agawam

Also see: Dam Report Section Agawam.

City/Town	Agawam
Dam	Provost Dam
Name	Provost

AGAWAM  
D01014

PROVOST DAM

NO IMAGE ON FILE FOR THIS RECORD

(INFORMATION EXISTS ONLY ON A FILE CARD FROM THE  
OFFICE OF THE FORMER HAMPDEN COUNTY ENGINEER.)

Robinson Park Dam



1969 Agawam

Also see: Dam Report Section Agawam.

Abutters	Robinson Park
City/Town	Agawam
Dam	Robinson Park Dam
Name	Massachusetts Comm Natural Resources

AGAWAM  
D01015

ROBINSON PARK DAM

NO IMAGE ON FILE FOR THIS RECORD

(INFORMATION EXISTS ONLY ON A FILE CARD FROM THE  
OFFICE OF THE FORMER HAMPDEN COUNTY ENGINEER.)

Silver Lake Dam



1969 Agawam

Also see: Dam Report Section Agawam.

Dam	Silver Lake Dam
Name	Hinshaw, Kenneth
Water	Silver Lake



AGAWAM  
D01016

SILVER LAKE DAM

NO IMAGE ON FILE FOR THIS RECORD

(INFORMATION EXISTS ONLY ON A FILE CARD FROM THE  
OFFICE OF THE FORMER HAMPDEN COUNTY ENGINEER.)

Rising Dam



1969 Agawam

Also see: Dam Report Section Agawam.

City/Town	Agawam
Dam	Rising Dam
Name	Rising, W D

AGAWAM  
D01017

W D RISING DAM

NO IMAGE ON FILE FOR THIS RECORD

(INFORMATION EXISTS ONLY ON A FILE CARD FROM THE  
OFFICE OF THE FORMER HAMPDEN COUNTY ENGINEER.)

West Springfield Fish & Game Club Dam



1969 Agawam

Also see: Dam Report Section Agawam.

City/Town	Agawam
Dam	West Springfield Fish & Game Club Dam
Name	West Springfield Fish & Game Club

AGAWAM  
D01018

WEST SPRINGFIELD FISH & GAME CLUB DAM

NO IMAGE ON FILE FOR THIS RECORD

(INFORMATION EXISTS ONLY ON A FILE CARD FROM THE  
OFFICE OF THE FORMER HAMPDEN COUNTY ENGINEER.)

Zerra Dam



1952 Agawam

Dam located on property at 223 Garden Street.

City/Town	Agawam
Dam	Zerra Dam
Name	Zerra, Salvatore
Streets	Garden Street

October 3, 1945

Mr. Salvatore Zerra  
Gardner Street  
Feeding Hills, Mass.

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby notified that your dam on the head waters of the Agawam Co. Brook in Agawam, has been inspected by our engineer and your attention is called to the following conditions noted and recommendations made by him;

"It is recommended that the emergency overflow swale, so called, connected to this earthen structure have the long grass and shrubbery growing therein, cut and removed therefrom."

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Yours very truly,

COUNTY COMMISSIONERS

By \_\_\_\_\_  
Chairman

\_\_\_\_\_  
\_\_\_\_\_

November 5, 1952

Mr. Salvatore Zerra  
223 Garden Street  
Agawam, Mass.

Dear Sir:

In accordance with the provisions of Chapter 253, Section 45 et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that your dam located southerly of Garden Street in Agawam, has been recently inspected by our Engineer, and your attention is called to the following conditions noted and recommendations made by him:

"The flashboards are still in place on this dam and they should be removed until after the high spring runoff. The swale spillway on the right bank of the stream needs cleaning and shaping.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

COUNTY COMMISSIONERS

By William F. Stapleton  
Chairman

Thomas F. Sullivan

Acting County  
Commissioner Francis M. O'Keefe

*Zerra Dam, Agawam*



Sept. 20, 1961

Mr. S. Zerra  
223 Garden Street  
Feeding Hills  
Agawam, Mass.

Dear Sir:

In accordance with Chapter 253, Section 45, et. seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of the dams of Hampden County, you are hereby advised that your dam located behind your property on Garden Street, in Agawam, has been recently inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

" The top and side slopes of the embankment were found to be covered with a heavy growth of brush and thus inspection of the embankment was quite difficult. The spillway structure itself was found to be satisfactory.

Enlargement of the pond, as reported a year ago, has not been continued to any great extent. The left corner of the dam embankment has been dug out but the water ponded thereon is quite shallow.

The Owner should be advised to keep the brush cut from the embankment. "

As pointed out by the County Hydraulic Engineer, your dam is in good condition with the exception of the fact that brush growth was quite heavy on the surface and sides and consequently it was hard to make a good inspection of the structure. By keeping the brush cut down, you will be able to better maintain your dam and recognize the need for any maintenance at an early date.

If we can be of any service to you in connection with this matter, please do not hesitate to call upon us or upon the County Hydraulic Engineer.

Any further information you might wish pertaining to your dam will be furnished by this office upon request.

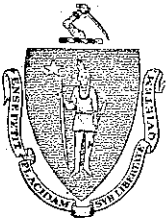
Very truly yours

BOARD OF COUNTY COMMISSIONERS

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Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
32 State Street

William F. Stapleton  
Chairman

~~Ralph P. Walsh~~

Lloyd W. Fradet

Stephen A. Moynahan

October 15, 1969

Mr. Salvatore Zerra  
223 Garden Street  
Feeding Hills  
Agawam, Massachusetts

Dear Sir:

In accordance with Chapter 253, Section 45, et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of dams in Hampden County, you are hereby advised that your dam located on your property off of Garden Street in Agawam, has recently been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

"No changes have been made at this dam since the time of the last inspection. The dam appears to have been abandoned by the owner. The embankment is in poor condition. Holes and eroded areas were noted and it is becoming overgrown with weeds and small brush.

Only the lower stoplogs were in place in the spillway notch and water level in storage was at a low elevation. The masonry spillway structure is in need of repairs.

If this dam is to remain active, then it should be properly maintained and the swale spillway previously recommended should be built on natural ground around the right end of the embankment.

As existing the dam is not safe. However, the chance that the dam will fail is very small. Should the spillway become plugged with debris and heavy run-off conditions occur, it is quite possible that the pond elevation would rise to the top of the earth embankment and the storm flow would pass over the earth embankment. Based upon its present condition, this embankment could not withstand a prolonged overflow without formation of a gully or gullies and resulting failure of the embankment.

The owner should be advised to either properly repair and maintain the dam or breach it and thus abandon the dam."



Commonwealth of Massachusetts

# County of Hampden

Springfield, Mass.

Office of the  
County Commissioners  
52 State Street

William F. Stapleton  
Chairman

XXXXXXXXXX  
Ralph P. Walsh

Lloyd M. Fradet  
Stephen A. Moynahan

October 15, 1969

Mr. Salvatore Zerra  
223 Garden Street  
Feeding Hills  
Agawam, Massachusetts

Dear Sir:

In accordance with Chapter 253, Section 45, et seq. of the General Laws, Tercentenary Edition, relative to the inspection, condition and safety of dams in Hampden County, you are hereby advised that your dam located on your property off of Garden Street in Agawam, has recently been inspected by our Engineer and your attention is called to the following conditions noted and recommendations made by him.

"No changes have been made at this dam since the time of the last inspection. The dam appears to have been abandoned by the owner. The embankment is in poor condition. Holes and eroded areas were noted and it is becoming overgrown with weeds and small brush.

Only the lower stoplogs were in place in the spillway notch and water level in storage was at a low elevation. The masonry spillway structure is in need of repairs.

If this dam is to remain active, then it should be properly maintained and the swale spillway previously recommended should be built on natural ground around the right end of the embankment.

As existing the dam is not safe. However, the chance that the dam will fail is very small. Should the spillway become plugged with debris and heavy run-off conditions occur, it is quite possible that the pond elevation would rise to the top of the earth embankment and the storm flow would pass over the earth embankment. Based upon its present condition, this embankment could not withstand a prolonged overflow without formation of a gully or gullies and resulting failure of the embankment.

The owner should be advised to either properly repair and maintain the dam or breach it and thus abandon the dam."

Our Board concurs in the advice and recommendations of the County Hydraulic Engineer. You should properly maintain the dam and construct the additional spillway or the dam should be breached and abandoned.

Any further information concerning this matter which you may desire will be furnished by this office upon request.

Very truly yours,

BOARD OF COUNTY COMMISSIONERS

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1/22/70 Copy sent to Dr. H. M. Drull

January 16, 1970

County Commissioner  
Hampden County  
Springfield, Massachusetts

Gentlemen:

This letter is in reply to your letter dated Oct. 15, 1969 and addressed to Mr. Salvatore Zerra of 223 Garden St., Feeding Hills, Massachusetts.

The Dam that your hydraulic engineer inspected is not an abandoned dam. We will make the necessary repairs as your engineer recommends in the spring. The water level is purposely kept low so as to not create a hazard.

My name is Jerry L. Zerra and I live at 109 Federal St., Agawam, Mass. 01001. Tel. 781-4820.

In the future please address any letters to me because my father is 91 years old and he has requested that I repair this dam.

Yours very truly,

*Jerry L. Zerra*

P.S. Dear Mr. Maynard:

Please consider the steam generating electric light plant area for your Hall of Justice - over 2½ acres of land on the river and most important of all - loads of parking area!! This plant will be phased out within 2 years and I believe it would make an ideal location. Even a small jail for court appearances etc etc! Thank you Jerry



**End of Book D01 ~ Dams ~ Town of Agawam**